Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Monday 17 Aug 2020 until 23:59 on Tuesday 18 Aug 2020

Forecast Issued on Sunday 16 Aug 2020 at 15:42 by Met Office Aberdeen

Confidence: Generally high for Monday through to Wednesday, but a few hours uncertainty in timing of rain and in western extent of low cloud on Monday. Low for location of showers and thunderstorm risk on Tuesday. Large uncertainty in details from Wednesday night, but higher confidence for a change to more unsettled weather.

Headline for Monday 17 Aug 2020: Mostly dry with sunny spells in the west. Some low cloud in the east. Showers across southern ranges.

Mountain weather hazards on Monday 17 Aug 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Heavy rain showers	Light rain showers	Sunny intervals	Drizzle
Precipitation probability							
00%	<05%	10%	<05%	30%	30%	10%	20%

Forecast for Monday 17 Aug 2020

Weather: Dry through the early hours, some mist or fog in the glens. A dry morning with any mist or fog patches clearing soon after dawn, sunny spells near the west coast. Some low cloud further east, mainly across Caithness. Occasionally heavy showers spread west around midday, although ranges north of Torridon likely to stay dry. Showers die out late afternoon, then a fine evening in the west, but low cloud and patchy drizzle in the east.

Chance of cloud free mountain/hill tops above 800m: 90% near the west coast with little cloud expected. 30-40% across eastern ranges, cloud bases around 400m, although summits likely to be above the cloud.

Visibility: Generally very good, locally falling to a few km in heavy showers, and poor in any hill fog in the east.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

Mountain Weather Forecast

Forecast for Monday 17 Aug 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	17/22 E	16/22 E	17/23 E	19/26 E	20/28 E	22/29 E	19/26 E	18/25 E	14/20 E
900	17/23 E	17/22 E	17/23 E	20/26 E	21/28 E	22/30 E	19/26 E	19/25 E	14/20 E
600	15/21 E	13/19 E	14/20 E	14/22 E	15/22 E	17/26 E	12/19 E	13/20 E	11/16 E
300	9/19 E	8/17 E	9/18 E	10/20 E	8/21 E	9/23 E	7/20 E	8/19 E	7/13 E
Glen	13/19 E	11/15 E	13/18 E	13/21 E	13/22 E	12/21 E	12/19 E	12/19 E	8/11 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	10/7	10/7	10/6	10/6	10/7	11/8	10/7	10/6	9/6
900	11/7	10/7	10/7	10/7	11/8	12/8	11/8	10/7	10/7
600	13/10	13/10	13/10	13/10	14/12	15/12	13/11	12/10	12/10
300	12/10	11/10	11/10	14/12	16/15	17/16	15/14	13/12	13/12
Glen	15/13	15/13	15/12	17/15	19/17	20/18	18/17	16/15	16/15
Freezing Level*	3100m	3100m	3200m	3200m	3200m	3200m	3200m	3100m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Glen temperatures around 23 Celsius on Skye and across Assynt, but nearer 16 Celsius across eastern Caithness.

Forecast for Tuesday 18 Aug 2020

Weather: Clear spells near the west coast, but low cloud further east through the early hours and into the morning, occasionally thick enough to give some light drizzle. A chance of outbreaks of rain across the far north in the morning, but likely to be dry with some bright or sunny spells further south. Scattered showers likely to break out more widely from mid to late afternoon, occasionally heavy, these may continue through the evening.

Maximum wind: Southeast 10-15 mph, becoming light and variable, then mainly Southwest 5-10 mph in the evening.

Chance of cloud free mountain/hill tops above 800m: 70% near the west coast, where cloud bases likely to be above the summits. 30% early morning further east with cloud around 400-500m, but soon lifting above summits. A chance of low cloud along the west coast in the evening.

Visibility: Generally very good outside areas of low cloud and heavy rain or showers.

Temperature: **Glens:** Plus 13 Celsius rising to 21 Celsius.
At 800m: Plus 11 Celsius rising to 14 Celsius.
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved